

**Flood Control Project Maintenance
Levee Inspections**

Fall 2014 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin

RD0765	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0765 Glide	U	1.72						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.19	0.01	0.23	13.36%				
Trim / Thin Trees	0.36		0.36	20.91%				
Encroachments	0.02		0.02	1.16%	0.15	0.06		
Emergency Supplies & Equipment	0.02		0.02	1.16%				
Flood Preparedness & Training	0.02		0.02	1.16%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05			
<i>LMA Totals:</i>	0.60	0.01	0.64	37.17%	0.20	0.06	0.00	0.00

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Fall 2014 Levee Inspection Results

Reclamation District No. 0765 Glide

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			U	

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

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SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. This rating is not intended to be an indication of risk.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2014 Levee Inspection Results

Reclamation District No. 0765 Glide

Waterway			Bank	Unit Miles
Unit No. 01 Sacramento River			Right	1.72
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	03/03/2014 - 03/03/2014		10/27/2014 - 10/27/2014	
DWR Inspector	Richard Willoughby		Richard Willoughby	
Accompanied By	Everett Lovejoy RD 765		Everett Lovejoy RD 765	

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start		Rating **	M	Issue No.	18		
LM End		Issue Type +	Ma	Location *	N/A		
Category	Earthen Levee			GPS Latitude/Longitude			
				Start		End	
Item	Emergency Supplies & Equipment				°		°
					°		°
DWR ID	DWR_RD0765_01_s _ 2013_18						
Action/Comments							
Inspector Comments: The LMA did not have an adequate supply of flood fight materials.							

No Photos

LM Start		Rating **	A	Issue No.	44
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals				°
					°
DWR ID	DWR_RD0765_01_s _ 2012_44				
Action/Comments					
Inspector Comments: LMA has copy of O&M manual on file in office.					

No Photos

LM Start		Rating **	M	Issue No.	46
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Flood Preparedness & Training				°
					°
DWR ID	DWR_RD0765_01_s _ 2012_46				
Action/Comments					
Inspector Comments: LMA does not have a written flood preparedness plan. Also LMA staff has not been involved in flood training for several years.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.00	Rating **	M	Issue No.	12
LM End	0.11	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.502962 °	38.501373 °
				-121.560112 °	-121.560402 °
DWR ID	DWR_RD0765_01_s_2012_12				
Action/Comments					
Fence					

No Photos

LM Start	0.05	Rating **	M	Issue No.	3
LM End	0.05	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.502253 °	38.502253 °
				-121.560192 °	-121.560192 °
DWR ID	DWR_RD0765_01_s_2012_3				
Action/Comments					
Trim trees to at least five feet above ground level.					

Photo 1 of 1 : FA_2014_RD0765_211_3_20141020_00003.jpg



Looking north (upstream) at trees on landside slope.

LM Start	0.09	Rating **	A/W	Issue No.	27
LM End	0.09	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.501650 °	38.501650 °
				-121.560290 °	-121.560290 °
DWR ID	DWR_RD0765_01_s_2012_27				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.12	Rating **	M	Issue No.	28
LM End	0.19	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.501215 °	38.500271 °
				-121.560432 °	-121.560434 °
DWR ID	DWR_RD0765_01_s_2012_28				
Action/Comments					
Trim and thin trees to allow visibility of the ground and room to flood fight.					

Photo 1 of 2 : FA_2014_RD0765_211_28_20141020_00036.jpg



Looking downstream (south) at trees on landside slope & toe.

LM Start	0.12	Rating **	M	Issue No.	28 (cont)
LM End	0.19	Issue Type +	Ma	Location *	LS

Photo 2 of 2 : FA_2014_RD0765_211_28_20141020_00037.jpg



Looking west at trees on landside toe.

LM Start	0.13	Rating **	M	Issue No.	45
LM End	0.13	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.501181 °	38.501181 °
				-121.560410 °	-121.560410 °
DWR ID	DWR_RD0765_01_f_2013_45				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
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Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.14	Rating **	M	Issue No.	22
LM End	0.14	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.500928 °	38.500928 °
				-121.560431 °	-121.560431 °
DWR ID	DWR_RD0765_01_s _ 2012_22				
Action/Comments					
Elderberries are blocking visibility and flood fight capability.					

Photo 1 of 1 : FA_2014_RD0765_211_22_20141020_00033.jpg



Looking northwest at dense vegetation on landside slope.

LM Start	0.19	Rating **	M	Issue No.	14
LM End	0.35	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.500343 °	38.498032 °
				-121.560507 °	-121.560337 °
DWR ID	DWR_RD0765_01_s _ 2012_14				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

LM Start	0.21	Rating **	A/W	Issue No.	25
LM End	0.21	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.500018 °	38.500018 °
				-121.560457 °	-121.560457 °
DWR ID	DWR_RD0765_01_s _ 2012_25				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
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Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.24	Rating **	M	Issue No.	49
LM End	0.24	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.499530 °	38.499530 °
				-121.560490 °	-121.560490 °
DWR ID	DWR_RD0765_01_s_2013_49				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comments: Wild berryvines on landside slope.					

Photo 1 of 1 : FA_2014_RD0765_211_49_20141020_00057.jpg



Looking at wild berryvines or wild roses on landside slope and toe.

LM Start	0.25	Rating **	A/W	Issue No.	11
LM End	0.28	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.499405 °	38.499042 °
				-121.560445 °	-121.560430 °
DWR ID	DWR_RD0765_01_s_2012_11				
Action/Comments					
Thin trees to allow visibility of the ground and room to flood fight.					

Photo 1 of 5 : FA_2014_RD0765_211_11_20141020_00015.jpg



Looking northeast at overgrown trees on waterside slope.

LM Start	0.25	Rating **	A/W	Issue No.	11 (cont)
LM End	0.28	Issue Type +	Ma	Location *	WS

Photo 2 of 5 : FA_2014_RD0765_211_11_20141020_00016.jpg



Looking north at dense trees on waterside slope from fall 2010 inspection.

*** Location**
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
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Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.25	Rating **	A/W	Issue No.	11 (cont)	
LM End	0.28	Issue Type +	Ma	Location *	WS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Trim / Thin Trees			38.499405 °	38.499042 °	
				-121.560445 °	-121.560430 °	
DWR ID	DWR_RD0765_01_s_2012_11					
Action/Comments						
Thin trees to allow visibility of the ground and room to flood fight.						

Photo 3 of 5 : FA_2014_RD0765_211_11_20141020_00017.jpg



Looking south (downstream) at dense trees on landside slope and shoulder. (Spring 2013)

LM Start	0.25	Rating **	A/W	Issue No.	11 (cont)
LM End	0.28	Issue Type +	Ma	Location *	WS

Photo 4 of 5 : FA_2014_RD0765_211_11_20141020_00018.jpg



Looking north (upstream) at dense trees on landside slope and shoulder. (Spring 2013)

LM Start	0.25	Rating **	A/W	Issue No.	11 (cont)
LM End	0.28	Issue Type +	Ma	Location *	WS

Photo 5 of 5 : FA_2014_RD0765_211_11_20141020_00019.jpg



Looking upstream (north) at dense vegetation and trees from 2011 spring inspection.

*** Location**

LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.26	Rating **	C	Issue No.	54
LM End	0.26	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.499177 °	38.499177 °
				-121.560488 °	-121.560488 °
DWR ID	DWR_RD0765_01_f_2013_54				
Action/Comments					
Garbage					
Inspector Comments: Trash dump on landward shoulder.					

No Photos

LM Start	0.31	Rating **	A/W	Issue No.	31
LM End	0.31	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.498516 °	38.498516 °
				-121.560463 °	-121.560463 °
DWR ID	DWR_RD0765_01_f_2012_31				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comments: Wild berryvines on landside toe.					

No Photos

LM Start	0.32	Rating **	A/W	Issue No.	23
LM End	0.32	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.498453 °	38.498453 °
				-121.560360 °	-121.560360 °
DWR ID	DWR_RD0765_01_s_2012_23				
Action/Comments					
Thin trees to allow visibility of the ground and room to flood fight.					

Photo 1 of 1 : FA_2014_RD0765_211_23_20141020_00034.jpg



Looking north (upstream) at untrimmed trees on waterside shoulder and slope.

*** Location**
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Reclamation District No. 0765 Glide

No Photos

Looking north (upstream) at untrimmed trees on waterward slope.

Looking west at dense berryvines on landside toe.

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**Flood Control Project Maintenance
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Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.43	Rating **	M	Issue No.	32
LM End	0.47	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.496792 °	38.496321 °
				-121.560026 °	-121.559842 °
DWR ID	DWR_RD0765_01_s_2012_32				
Action/Comments					
Trim and thin trees to allow visibility of the ground and room to flood fight.					

Photo 1 of 1 : FA_2014_RD0765_211_32_20141020_00043.jpg



Looking southwest at dense vegetation on landside slope and toe.

LM Start	0.47	Rating **	A/W	Issue No.	55
LM End	0.47	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.496235 °	38.496235 °
				-121.559796 °	-121.559796 °
DWR ID	DWR_RD0765_01_f_2013_55				
Action/Comments					
Garbage					
Inspector Comments: Trash dumped on landside slope.					

Photo 1 of 2 : FA_2014_RD0765_211_55_20141020_00063.jpg



Looking northwest at garbage on landside slope.

LM Start	0.47	Rating **	A/W	Issue No.	55 (cont)
LM End	0.47	Issue Type +	Ma	Location *	LS

Photo 2 of 2 : FA_2014_RD0765_211_55_20141020_00064.jpg



Looking west at garbage on landside slope.

*** Location**
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.48	Rating **	M	Issue No.	33
LM End	0.50	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.496217 °	38.495855 °
				-121.559788 °	-121.559586 °
DWR ID	DWR_RD0765_01_s_2012_33				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comments: District removed some of the wild growth on landside slope and toe.					

LM Start	0.48	Rating **	M	Issue No.	33 (cont)
LM End	0.50	Issue Type +	Ma	Location *	LS

LM Start	0.48	Rating **	M	Issue No.	33 (cont)
LM End	0.50	Issue Type +	Ma	Location *	LS

Photo 1 of 5 : FA_2014_RD0765_211_33_20141020_00044.jpg



Looking northwest at trees on landside toe from 2010 fall inspection.

Photo 2 of 5 : FA_2014_RD0765_211_33_20141020_00045.jpg



Looking downstream (south) at trees on landside slope & toe.

Photo 3 of 5 : FA_2014_RD0765_211_33_20141020_00046.jpg



Looking southwest at dense vegetation on landside slope and toe.

*** Location**

LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.48	Rating **	M	Issue No.	33 (cont)
LM End	0.50	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.496217 °	38.495855 °
				-121.559788 °	-121.559586 °
DWR ID	DWR_RD0765_01_s_2012_33				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comments: District removed some of the wild growth on landside slope and toe.					

LM Start	0.48	Rating **	M	Issue No.	33 (cont)
LM End	0.50	Issue Type +	Ma	Location *	LS

A photograph showing a roadside area. In the foreground, there is a gravel path or shoulder. Adjacent to it is a narrow strip of vibrant green grass. Beyond the grass is a dense thicket of bare, brown shrubs and trees, suggesting a dormant or winter state. In the background, a utility pole stands against a blue sky with scattered white clouds. The overall scene appears to be a natural or semi-natural roadside environment.

Looking upstream (northwest) at dense vegetation on landside slope.

A photograph showing a gravelly, eroded bank on the left side of a road. The bank is composed of loose gravel and some dry vegetation. To the right of the bank is a dense thicket of bare trees and shrubs, likely in winter or early spring. In the background, a utility pole is visible against a hazy sky.

Looking downstream (southwest) at dense vegetation on landside slope.

LM Start	0.54	Rating **	A/W	Issue No.	56
LM End	0.71	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.495350 °	38.493303 °
				-121.559300 °	-121.557620 °
DWR ID	DWR_RD0765_01_f _ 2013_56				
Action/Comments					
Ditch					
Inspector Comments: Irrigation ditch at landward toe.					

Looking southwest at irrigation ditch filled in.

* Location	** Rating	+ Issue Type
LS : Land Side N/A : Not Applicable	A : Acceptable N : Not Inspected/Rated	Ma : Maintenance Deficiency
WS : Water Side	M : Minimally Acceptable C : Corrected	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable A/W : Acceptable but Monitor & Maintain	En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.54	Rating **	A/W	Issue No.	56 (cont)
LM End	0.71	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.495350 °	38.493303 °
				-121.559300 °	-121.557620 °
DWR ID	DWR_RD0765_01_f_2013_56				
Action/Comments					
Ditch					
Inspector Comments: Irrigation ditch at landward toe.					

Photo 2 of 3 : FA_2014_RD0765_211_56_20141020_00065.jpg



Looking southwest at irrigation ditch running along landward toe.

Photo 3 of 3 : FA_2014_RD0765_211_56_20141020_00066.jpg



Looking west at irrigation ditch at landward toe.

LM Start	0.54	Rating **	A/W	Issue No.	34
LM End	0.64	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.495347 °	38.494204 °
				-121.559291 °	-121.558313 °
DWR ID	DWR_RD0765_01_s_2012_34				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.55	Rating **	M	Issue No.	2
LM End	0.55	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.495263 °	38.495263 °
				-121.559194 °	-121.559194 °
DWR ID	DWR_RD0765_01_f_2014_2				
Action/Comments					
Inspector Comments: FS_ID:33657 EP_NO: 3314 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Dense vegetation limit's the ability to determine condition of landward slope for potential leaks associated with crossing. Recommend having owner clear slope to be able to properly inspect slopes for leaks. FIELD_STRUCT_DESC: 16-inch steel pipe hthrough the levee, 4.0 feet below the crown. Cutoff wall around pipe at center of levee. Slant pump on the waterward slope, with 22-inch inlet pipe extending from channel. 16-inch pipe connects to 12-inch steel pipe at landward shoulder, extending to concrete standpipe discharge outlet at the toe. Cobble revetment on waterward slope. (Permit No. 3314-1960) FS Date: 5/14/2013					

No Photos

LM Start	0.57	Rating **	A/W	Issue No.	10
LM End	0.60	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.495035 °	38.494642 °
				-121.559027 °	-121.558697 °
DWR ID	DWR_RD0765_01_s_2012_10				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.69	Rating **	A/W	Issue No.	35
LM End	0.73	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.493596 °	38.493077 °
				-121.557832 °	-121.557451 °
DWR ID	DWR_RD0765_01_s_2012_35				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

LM Start	0.71	Rating **	A/W	Issue No.	15
LM End	0.71	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.493392 °	38.494171 °
				-121.557640 °	-121.558253 °
DWR ID	DWR_RD0765_01_s_2012_15				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

LM Start	0.76	Rating **	M	Issue No.	50
LM End	0.80	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.492713 °	38.492176 °
				-121.557224 °	-121.556893 °
DWR ID	DWR_RD0765_01_s_2013_50				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

Photo 1 of 1 : FA_2014_RD0765_211_50_20141020_00058.jpg



Looking northwest at vegetation on landside slope.

*** Location**
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.78	Rating **	A/W	Issue No.	36
LM End	0.81	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.492392 °	38.492034 °
				-121.557026 °	-121.556820 °
DWR ID	DWR_RD0765_01_s_2012_36				
Action/Comments					
Trim and thin trees to allow visibility of the ground and room to flood fight.					

No Photos

LM Start	0.87	Rating **	A/W	Issue No.	17
LM End	0.99	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.491283 °	38.489771 °
				-121.556360 °	-121.555451 °
DWR ID	DWR_RD0765_01_s_2012_17				
Action/Comments					
Trim trees to at least five feet above ground level.					

LM Start	0.87	Rating **	A/W	Issue No.	17 (cont)
LM End	0.99	Issue Type +	Ma	Location *	LS

Photo 1 of 6 : FA_2014_RD0765_211_17_20141020_00024.jpg



Looking downstream (south) at dense trees on landside slope and toe.

Photo 2 of 6 : FA_2014_RD0765_211_17_20141020_00025.jpg



Looking upstream (north) at dense trees on landside slope and toe.

*** Location**

LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.87	Rating **	A/W	Issue No.	17 (cont)
LM End	0.99	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.491283 °	38.489771 °
				-121.556360 °	-121.555451 °
DWR ID	DWR_RD0765_01_s_2012_17				
Action/Comments					
Trim trees to at least five feet above ground level.					

Photo 3 of 6 : FA_2014_RD0765_211_17_20141020_00026.jpg



Looking south at trimmed trees and vegetation on landside slope and toe.

LM Start	0.87	Rating **	A/W	Issue No.	17 (cont)
LM End	0.99	Issue Type +	Ma	Location *	LS

Photo 4 of 6 : FA_2014_RD0765_211_17_20141020_00027.jpg



Looking southwest at dense trees on landside slope and toe spring 2012.

LM Start	0.87	Rating **	A/W	Issue No.	17 (cont)
LM End	0.99	Issue Type +	Ma	Location *	LS

Photo 5 of 6 : FA_2014_RD0765_211_17_20141020_00028.jpg



Looking southwest at dense vegetation on landward slope.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.87	Rating **	A/W	Issue No.	17 (cont)
LM End	0.99	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.491283 °	38.489771 °
				-121.556360 °	-121.555451 °
DWR ID	DWR_RD0765_01_s_2012_17				
Action/Comments					
Trim trees to at least five feet above ground level.					

Photo 6 of 6 : FA_2014_RD0765_211_17_20141020_00029.jpg



Looking south at dense trees on landside shoulder and slope.
(November 2011)

LM Start	0.96	Rating **	M	Issue No.	20
LM End	0.96	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.490127 °	38.490127 °
				-121.555594 °	-121.555594 °
DWR ID	DWR_RD0765_01_f_2014_20				
Action/Comments					
Inspector Comments: FS_ID:33658					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Found					
UCIP Comments: Dense vegetation on landward side limits visual inspection of potential leaks. Recommend clearing slope of vegetation.					
FIELD_STRUCT_DESC: 16-inch steel pipe through the levee, 14.3 feet below the crown. Pump on the landward side. Gate valve on the waterward slope. (USACE-1959). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (RM 50.29).					
FS Date: 5/14/2013					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.97	Rating **	M	Issue No.	81
LM End	0.97	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.489962 °	38.489962 °
				-121.555573 °	-121.555573 °
DWR ID	DWR_RD0765_01_s_2012_81				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comments: Dense berryvines on landside slope.					

Photo 1 of 5 : FA_2014_RD0765_211_81_20141020_00069.jpg



Looking west at dense berryvines and wildroses on landside shoulder and slope. (November 2011)

LM Start	0.97	Rating **	M	Issue No.	81 (cont)
LM End	0.97	Issue Type +	Ma	Location *	LS

Photo 2 of 5 : FA_2014_RD0765_211_81_20141020_00070.jpg



Looking northwest at vines on landside toe spring 2012.

LM Start	0.97	Rating **	M	Issue No.	81 (cont)
LM End	0.97	Issue Type +	Ma	Location *	LS

Photo 3 of 5 : FA_2014_RD0765_211_81_20141020_00071.jpg



Looking northwest at trimmed trees and vegetation on landside slope and toe.

*** Location**

LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.97	Rating **	M	Issue No.	81 (cont)	
LM End	0.97	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start	End	
Item	Vegetation			38.489962 °	38.489962 °	
				-121.555573 °	-121.555573 °	
DWR ID	DWR_RD0765_01_s_2012_81					
Action/Comments						
Remove the wild growth other than native grasses from the levee slopes.						
Inspector Comments: Dense berryvines on landside slope.						

Photo 5 of 5 : FA_2014_RD0765_211_81_20141020_00073.jpg

LM Start	0.97	Rating **	M	Issue No.	81 (cont)
LM End	0.97	Issue Type +	Ma	Location *	LS



Looking west at trimmed trees on landward slope.

LM Start	0.99	Rating **	M	Issue No.	51
LM End	0.99	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.489653 °	38.489653 °
				-121.555399 °	-121.555399 °
DWR ID	DWR_RD0765_01_s _ 2013_51				
Action/Comments					
Ditch					
Inspector Comments: Ditch has been in place for several years. Most of the ditch appears to be outside the 15 foot right-away.					

A photograph showing a paved road with a white dashed line on the left side. The road is bordered by a grassy shoulder and a line of trees. The road curves slightly to the left in the distance.

Looking southwest at irriagtion ditch on landward toe.

* Location	** Rating	+ Issue Type
LS : Land Side N/A : Not Applicable	A : Acceptable N : Not Inspected/Rated	Ma : Maintenance Deficiency
WS : Water Side	M : Minimally Acceptable C : Corrected	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable A/W : Acceptable but Monitor & Maintain	En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	0.99	Rating **	A/W	Issue No.	6
LM End	1.15	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.489664 °	38.487617 °
				-121.555370 °	-121.554200 °
DWR ID	DWR_RD0765_01_f_2012_6				
Action/Comments					
Trim trees to at least five feet above ground level.					

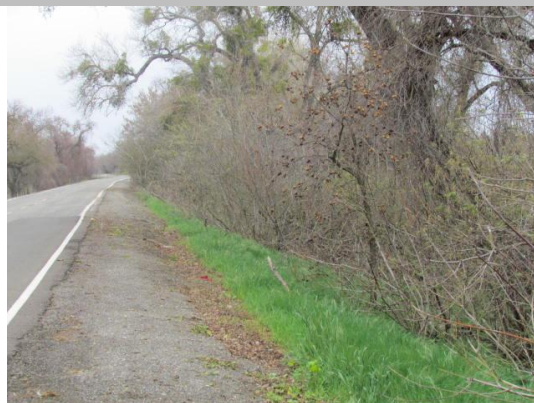
Photo 1 of 2 : FA_2014_RD0765_211_6_20141020_00007.jpg



Looking south (downstream) at untrimmed trees on waterward slope.

LM Start	0.99	Rating **	A/W	Issue No.	6 (cont)
LM End	1.15	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : FA_2014_RD0765_211_6_20141020_00008.jpg



Looking north (upstream) at untrimmed trees on waterward slope.

LM Start	1.02	Rating **	A/W	Issue No.	40
LM End	1.02	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.489283 °	38.489283 °
				-121.555223 °	-121.555223 °
DWR ID	DWR_RD0765_01_s_2012_40				
Action/Comments					
Trees / Woody Vegetation					
Inspector Comments: Fig trees on landside slope					

Photo 1 of 1 : FA_2014_RD0765_211_40_20141020_00053.jpg



Looking southwest at fig trees and other trees on landside slope and toe.

*** Location**

LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.04	Rating **	C	Issue No.	16
LM End	1.04	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.489036 °	38.489036 °
				-121.555054 °	-121.555054 °
DWR ID	DWR_RD0765_01_f_2012_16				
Action/Comments					
Landscaping					

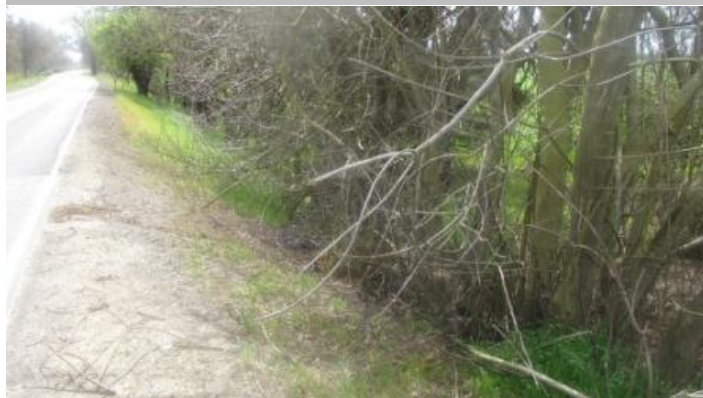
No Photos

LM Start	1.05	Rating **	M	Issue No.	58
LM End	1.05	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.488903 °	38.488903 °
				-121.554921 °	-121.554921 °
DWR ID	DWR_RD0765_01_f_2014_58				
Action/Comments					
Prunings					
Inspector Comments: Prunings on waterward shoulder.					

No Photos

LM Start	1.08	Rating **	A/W	Issue No.	37
LM End	1.08	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.488503 °	38.488503 °
				-121.554757 °	-121.554757 °
DWR ID	DWR_RD0765_01_s_2012_37				
Action/Comments					
Trim and thin trees to allow visibility of the ground and room to flood fight.					

Photo 1 of 4 : FA_2014_RD0765_211_37_20141020_00049.jpg



Looking downstream (south) at trees on landside slope & toe from 2010 fall inspection.

*** Location**
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.08	Rating **	A/W	Issue No.	37 (cont)
LM End	1.08	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.488503 °	38.488503 °
				-121.554757 °	-121.554757 °
DWR ID	DWR_RD0765_01_s_2012_37				
Action/Comments					
Trim and thin trees to allow visibility of the ground and room to flood fight.					

Photo 2 of 4 : FA_2014_RD0765_211_37_20141020_00050.jpg



Looking southwest at trees on landward slope.

LM Start	1.08	Rating **	A/W	Issue No.	37 (cont)
LM End	1.08	Issue Type +	Ma	Location *	LS

Photo 3 of 4 : FA_2014_RD0765_211_37_20141020_00051.jpg



Looking downstream (southwest) at dense trees on landside slope and toe.

LM Start	1.08	Rating **	A/W	Issue No.	37 (cont)
LM End	1.08	Issue Type +	Ma	Location *	LS

Photo 4 of 4 : FA_2014_RD0765_211_37_20141020_00052.jpg



Looking west at trees on landside slope & toe.

*** Location**

LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.10	Rating **	M	Issue No.	38
LM End	1.16	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.488279 °	38.487465 °
				-121.554615 °	-121.554117 °
DWR ID	DWR_RD0765_01_s_2012_38				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

LM Start	1.10	Rating **	M	Issue No.	30
LM End	1.10	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.488151 °	38.488151 °
				-121.554513 °	-121.554513 °
DWR ID	DWR_RD0765_01_f_2014_30				
Action/Comments					
Inspector Comments: FS_ID:33659					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Indicator Found					
UCIP Comments: Dense vegetation on waterward and landward slopes limit visual inspection of potential leaks along pipe alignment.					
Recommend having owner clear vegetation along slopes.					
FIELD_STRUCT_DESC: 6-inch steel pipe through the levee, 2.5 feet below the crown. (USACE-1959). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (RM 50.15).					
FS Date: 5/14/2013					

No Photos

LM Start	1.15	Rating **	A/W	Issue No.	48
LM End	1.15	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.487645 °	38.487645 °
				-121.554233 °	-121.554233 °
DWR ID	DWR_RD0765_01_f_2012_48				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comments: Wild berryvines at landside toe.					

Photo 1 of 1 : FA_2014_RD0765_211_48_20141020_00056.jpg



Looking southwest at dense vegetation on landside slope and toe.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.16	Rating **	A/W	Issue No.	9
LM End	1.16	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.487473 °	38.487473 °
				-121.554080 °	-121.554080 °
DWR ID	DWR_RD0765_01_s_2012_9				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

LM Start	1.19	Rating **	M	Issue No.	43
LM End	1.22	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.487127 °	38.486702 °
				-121.553910 °	-121.553652 °
DWR ID	DWR_RD0765_01_s_2012_43				
Action/Comments					
Building					

Photo 1 of 1 : FA_2014_RD0765_211_43_20141020_00054.jpg



Looking northwest at buildings along landside toe.

LM Start	1.31	Rating **	M	Issue No.	26
LM End	1.31	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.485561 °	38.485561 °
				-121.553031 °	-121.553031 °
DWR ID	DWR_RD0765_01_s_2012_26				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.36	Rating **	A/W	Issue No.	7
LM End	1.36	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.484877 °	38.484877 °
				-121.552540 °	-121.552540 °
DWR ID	DWR_RD0765_01_s_2012_7				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

Photo 1 of 2 : FA_2014_RD0765_211_7_20141020_00009.jpg



Looking southeast at dense vegetation on waterside slope. (Fall Inspection 2012)

LM Start	1.36	Rating **	A/W	Issue No.	7 (cont)
LM End	1.36	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : FA_2014_RD0765_211_7_20141020_00010.jpg



Looking upstream (north) at dense vegetation on waterside slope.

LM Start	1.38	Rating **	M	Issue No.	39
LM End	1.38	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.484656 °	38.484656 °
				-121.552362 °	-121.552362 °
DWR ID	DWR_RD0765_01_f_2014_39				
Action/Comments					
Inspector Comments: FS_ID:39022					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Indicator Found					
UCIP Comments: Need to contact owner to determine if crossing goes through levee.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.41	Rating **	A/W	Issue No.	4
LM End	1.41	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.484316 °	38.484316 °
				-121.552115 °	-121.552115 °
DWR ID	DWR_RD0765_01_s_2012_4				
Action/Comments					
Trim trees to at least five feet above ground level.					

Photo 1 of 1 : FA_2014_RD0765_211_4_20141020_00004.jpg



Looking north at untrimmed trees on waterward slope.

LM Start	1.44	Rating **	A/W	Issue No.	5
LM End	1.47	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.483925 °	38.483530 °
				-121.551845 °	-121.551587 °
DWR ID	DWR_RD0765_01_s_2012_5				
Action/Comments					
Thin trees to allow visibility of the ground and room to flood fight.					

Photo 1 of 2 : FA_2014_RD0765_211_5_20141020_00005.jpg



Looking north at dense vegetation on waterside slope. (Fall Inspection 2012)

LM Start	1.44	Rating **	A/W	Issue No.	5 (cont)
LM End	1.47	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : FA_2014_RD0765_211_5_20141020_00006.jpg



Looking upstream (north) at dense trees on waterside slope.

*** Location**

LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.46	Rating **	A/W	Issue No.	41
LM End	1.46	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.483640 °	38.483640 °
				-121.551727 °	-121.551727 °
DWR ID	DWR_RD0765_01_s_2012_41				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

LM Start	1.48	Rating **	C	Issue No.	19
LM End	1.48	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.483353 °	38.483353 °
				-121.551457 °	-121.551457 °
DWR ID	DWR_RD0765_01_f_2013_19				
Action/Comments					
Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comments: Slope damage caused by tractor.					

No Photos

LM Start	1.50	Rating **	A/W	Issue No.	42
LM End	1.51	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.483170 °	38.482965 °
				-121.551367 °	-121.551265 °
DWR ID	DWR_RD0765_01_s_2012_42				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.52	Rating **	A/W	Issue No.	1
LM End	1.73	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.482893 °	38.480257 °
				-121.551121 °	-121.549458 °
DWR ID	DWR_RD0765_01_s_2012_1				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

LM Start	1.52	Rating **	A/W	Issue No.	1 (cont)
LM End	1.73	Issue Type +	Ma	Location *	WS

Photo 1 of 2 : FA_2014_RD0765_211_1_20141020_00001.jpg



Looking north at vegetation on waterward slope.

Photo 2 of 2 : FA_2014_RD0765_211_1_20141020_00002.jpg



Looking southeast at vegetation on waterward slope.

LM Start	1.54	Rating **	M	Issue No.	29
LM End	1.64	Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.482665 °	38.481421 °
				-121.551036 °	-121.550207 °
DWR ID	DWR_RD0765_01_s _ 2012_29				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comments: Dense berryvines and dense trees on landward slope. The LMA removed a sizeable amount of vines, but some still remain.					

Photo 1 of 6 : FA_2014_RD0765_211_29_20141020_00038.jpg



Looking south at dense vegetation on landside shoulder and slope.
(November 2011)

* Location	** Rating	+ Issue Type
LS : Land Side N/A : Not Applicable	A : Acceptable N : Not Inspected/Rated	Ma : Maintenance Deficiency
WS : Water Side	M : Minimally Acceptable C : Corrected	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable A/W : Acceptable but Monitor & Maintain	En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.54	Rating **	M	Issue No.	29 (cont)
LM End	1.64	Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.482665 °	38.481421 °
				-121.551036 °	-121.550207 °
DWR ID	DWR_RD0765_01_s_2012_29				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comments: Dense berryvines and dense trees on landward slope. The LMA removed a sizeable amount of vines, but some still remain.					

Photo 2 of 6 : FA_2014_RD0765_211_29_20141020_00039.jpg



Looking south at dense vegetation on landside slope and toe spring 2012.

LM Start	1.54	Rating **	M	Issue No.	29 (cont)
LM End	1.64	Issue Type +	Ma	Location *	N/A

Photo 3 of 6 : FA_2014_RD0765_211_29_20141020_00042.jpg



Looking southwest at vegetation on landside slope and toe. (Fall Inspection 2012)

LM Start	1.54	Rating **	M	Issue No.	29 (cont)
LM End	1.64	Issue Type +	Ma	Location *	N/A

Photo 4 of 6 : FA_2014_RD0765_211_29_20141030_00075.jpg



Looking south at moderate vegetation on landward slope and toe. (Fall 2014)

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.54	Rating **	M	Issue No.	29 (cont)
LM End	1.64	Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.482665 °	38.481421 °
				-121.551036 °	-121.550207 °
DWR ID	DWR_RD0765_01_s_2012_29				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comments: Dense berryvines and dense trees on landward slope. The LMA removed a sizeable amount of vines, but some still remain.					

Photo 5 of 6 : FA_2014_RD0765_211_29_20141020_00040.jpg



Looking southwest at berryvines on landside slope.

LM Start	1.54	Rating **	M	Issue No.	29 (cont)
LM End	1.64	Issue Type +	Ma	Location *	N/A

Photo 6 of 6 : FA_2014_RD0765_211_29_20141020_00041.jpg



Looking southwest at vegetation on landside slope.

LM Start	1.56	Rating **	C	Issue No.	59
LM End	1.56	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.482402 °	38.482402 °
				-121.550867 °	-121.550867 °
DWR ID	DWR_RD0765_01_f_2013_59				
Action/Comments					
Prunings					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.56	Rating **	C	Issue No.	8
LM End	1.56	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.482414 °	38.482414 °
				-121.550804 °	-121.550804 °
DWR ID	DWR_RD0765_01_f_2013_8				
Action/Comments					
Schedule repair of erosion site prior to the next inspection. Inspector Comments: Erosion located around metal walkway on waterward shoulder and slope.					

No Photos

LM Start	1.57	Rating **	U	Issue No.	60
LM End	1.63	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.482300 °	38.481482 °
				-121.550808 °	-121.550283 °
DWR ID	DWR_RD0765_01_f_2013_60				
Action/Comments					
Ditch					
Inspector Comments: Old Irrigation ditch at landward toe.					

Photo 1 of 2 : FA_2014_RD0765_211_60_20141030_00076.jpg



Looking southwest at irrigation ditch at landward toe.(Fall 2014)

Photo 2 of 2 : FA_2014_RD0765_211_60_20141020_00068.jpg



Looking southwest at irrigation ditch on landward toe.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.57	Rating **	C	Issue No.	62
LM End	1.57	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments				°
					°
DWR ID	DWR_RD0765_01_s_2014_62				
Action/Comments					
Garbage					

No Photos

LM Start	1.67	Rating **	A/W	Issue No.	53
LM End	1.67	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees				38.480892 °
					-121.549654 °
DWR ID	DWR_RD0765_01_s_2013_53				
Action/Comments					
Trim trees to at least five feet above ground level.					

Photo 1 of 2 : FA_2014_RD0765_211_53_20141030_00077.jpg



Looking north at trimmed trees on waterward slope. (Fall 2014)

Photo 2 of 2 : FA_2014_RD0765_211_53_20141020_00061.jpg



Looking north at dense vegetation on waterward slope.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.68	Rating **	M	Issue No.	57
LM End	1.68	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.486830 °	38.486830 °
				-121.553698 °	-121.553698 °
DWR ID	DWR_RD0765_01_f_2014_57				
Action/Comments					
Inspector Comments: FS_ID:39704					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Indicator Found					
UCIP Comments: Unable to confirm details of crossing. Need to contact owner to determine additional details about crossing and permit					

No Photos

LM Start	1.69	Rating **	M	Issue No.	13
LM End	1.70	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.480763 °	38.480632 °
				-121.549581 °	-121.549543 °
DWR ID	DWR_RD0765_01_s_2012_13				
Action/Comments					
Prunings					
Inspector Comments: LMA has removed some of the prunings.					

LM Start	1.69	Rating **	M	Issue No.	13 (cont)
LM End	1.70	Issue Type +	Ma	Location *	WS

Photo 1 of 3 : FA_2014_RD0765_211_13_20141020_00020.jpg



Looking northeast at tree limbs on waterward slope.

Photo 2 of 3 : FA_2014_RD0765_211_13_20141020_00021.jpg



Looking east at large tree limb on waterward slope.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	10/27/2014 10/27/2014	Richard Willoughby

LM Start	1.69	Rating **	M	Issue No.	13 (cont)
LM End	1.70	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.480763 °	38.480632 °
				-121.549581 °	-121.549543 °
DWR ID	DWR_RD0765_01_s_2012_13				
Action/Comments					
Prunings					
Inspector Comments: LMA has removed some of the prunings.					

Photo 3 of 3 : FA_2014_RD0765_211_13_20141020_00022.jpg



Looking north at large tree limb on waterward slope.

LM Start	1.71	Rating **	A/W	Issue No.	52
LM End	1.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.480519 °	38.480164 °
				-121.549513 °	-121.549445 °
DWR ID	DWR_RD0765_01_s_2013_52				
Action/Comments					
Trim trees to at least five feet above ground level.					

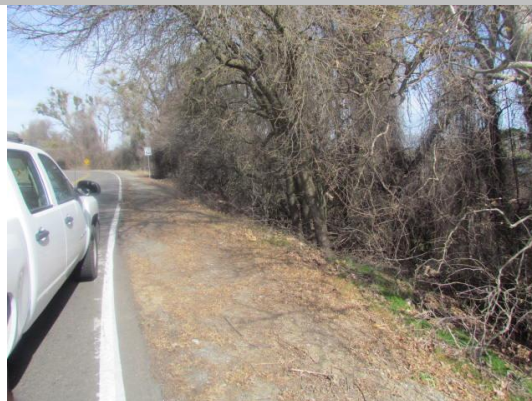
Photo 1 of 2 : FA_2014_RD0765_211_52_20141030_00078.jpg



Looking north (upstream) at trimmed trees on landward slope. (Fall 2014)

LM Start	1.71	Rating **	A/W	Issue No.	52 (cont)
LM End	1.72	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : FA_2014_RD0765_211_52_20141020_00060.jpg



Looking north (upstream) at dense trees on landside slope.

*** Location**

LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement